From: Durno, Mark Wed 5/10/2017 2:27:07 PM Sent: Subject: RE: Draft to Ex. 8 - Personal Privacy Family Scott, Here's a suggested change to the first sentence for your consideration: Attached are the analytical reports from recent testing conducted by Water Defense. Also, I've included a chlorine monitoring summary that was provided by EPA. Please let me know if you have any questions. If you have any questions about the chlorine results, please contact Mark Durno, EPA, at 440-250-1743. Mark Durno Homeland Security Advisor Emergency Response Branch **U.S. Environmental Protection Agency** 25063 Center Ridge Road Westlake, OH 44145 440-250-1743

From: Scott Smith [mailto:ssmith@opflexinventor.com]

Scott Smith[ssmith@opflexinventor.com]

**Sent:** Wednesday, May 10, 2017 10:09 AM **To:** Durno, Mark <durno.mark@epa.gov>

Subject: Draft to Ex. 8 - Personal Privacy Family

Mark,

To:

Please review and edit language as you see necessary.

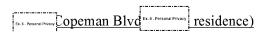
Dear Ex. 6 - Personal Privacy

Attached are the test reports and below is the chlorine testing from recent testing Water Defense did with Mark Durno from the EPA.

- First attachment is the bacteria report for your house (highlighted in yellow) and the non highlighted portions show bacteria found in the other homes tested. These tests are done with Q Laboratories using approved sponge testing methods.
- Second attachment is the report from our outside lab on the chemicals tested. Please note that
  tests with the grab samples use are taken in conjunction with approved EPA methods. The
  WaterBug testing for chemicals is used for research purposes and is not currently an approved
  EPA method. The WaterBug testing is for research and intended to identify the presence of
  chemicals and the results cannot be used to determine compliance with any current regulations.
- Third attachment is a summary of the bacteria found in all 4 homes.

## EPA chlorine data is below:

All monitoring results were collected using a Hach II Pocket Colorimeter and field checked with blank and 1 mg/L standards prior to samples being collected. Reagent used is for free chlorine. Hach test strips (free & total chlorine) were also used to screen prior to collecting monitor samples. Note: This summary contains personally identifiable information (PII) and should not be disclosed to the open public without first redacting the PII.



Time: 12:40 hours

Location: Bathroom sink

Result: 0.08 mg/L free chlorine

Note: Home has a whole house filter. 5 minute flush conducted prior to sample collection.

Location: Outside spigot

Result: 1-2 mg/L free and total chlorine using test strips (no colorimeter sample collected)

Note: The spigot by-passed the whole house filter

Best Regards,

Scott C. Smith

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